

WHAT IS CLAIMED IS:

1. A medicine feeding device which comprises a tablet case for storing a medicine and wrapping paper wound in a roll state and which wraps the medicine discharged from the tablet case in the wrapping paper, the medicine feeding device comprising:

a tension application mechanism for applying predetermined tension to the continuously pulled-out wrapping paper,

the tension application mechanism being constituted to be upward and downward movable, and applying tension to the pulled-out wrapping paper by its own weight.

2. The medicine feeding device according to claim 1, wherein the tension application mechanism comprises an operation section for depressing the wrapping paper, a roller disposed in the operation section, and a vertical rail with which the roller is slidably engaged.

3. A medicine feeding device for feeding a medicine discharged from a tablet case for storing the medicine, comprising:

a nozzle for releasing the medicine discharged from the tablet case; and

a shutter rotatably disposed in the nozzle to open/close a medicine dropping passage in the nozzle,

wherein the shutter comprises a first shutter plate

which has a dimension capable of closing the nozzle and which is rotated, and a second shutter plate swingingly connected to a tip of the first shutter plate.

5           4. The medicine feeding device according to claim 4,  
wherein an outlet of the medicine dropping passage in the  
nozzle is narrowed as compared with an inlet, and as the  
first shutter plate is rotated, the second shutter plate  
abuts on a narrow place of the medicine dropping passage in  
10 the nozzle to be swung.

5. A medicine feeding device which comprises a  
tablet case for storing a medicine and wrapping paper wound  
in a roll state and wrapping paper wound in a roll state  
15 while an upper surface is opened and a lower end is folded  
and which wraps the medicine discharged from the tablet case  
in the wrapping paper, the medicine feeding device  
comprising:

a nozzle inserted into the continuously pulled-out  
20 wrapping paper from above to feed the medicine discharged  
from the tablet case into the wrapping paper,

a tip of the nozzle being provided with a tapered  
guide through which the medicine can be passed.

25           6. The medicine feeding device according to claim 5,  
wherein the nozzle is slidable to a far side of the upper  
surface.

7. A medicine feeding device which comprises a tablet case for storing a medicine and wrapping paper wound in a roll state and which wraps the medicine discharged from the tablet case in the wrapping paper, the medicine feeding device comprising:

a wrapping paper delivery mechanism which delivers the wrapping paper,

wherein the wrapping paper delivery mechanism has a base plate for holding the wrapping paper, and an engaging shaft projected from a center of the base plate to be engaged with a shaft tube around which the wrapping paper is wound, and

an engaging projection is formed on a side face of the engaging shaft, the engaging projection being inclined so as to intersect an axial direction of the engaging shaft at a predetermined angle, and an engaging groove is formed on an inner surface of the shaft tube, the engaging groove being inclined so as to engage with the engaging projection.

8. The medicine feeding device according to claim 7, wherein the engaging projection is extended from a tip of the engaging shaft toward the base plate while being inclined in a rotational direction of the engaging shaft.

9. The medicine feeding device according to claim 7 or 8, wherein the wrapping paper delivery mechanism is

disposed so that the engaging shaft may be projected in a horizontal direction or in an oblique upper direction, a guide plate is disposed which receives the wrapping paper corresponding to a bottom portion of the base plate, and the  
5 tip of the engaging shaft is tapered.

10. A medicine feeding device which comprises a tablet case for storing a medicine, wrapping paper wound in a roll state and a printer for printing on the wrapping paper by thermal transfer using an ink ribbon and which wraps the  
10 medicine discharged from the tablet case in the wrapping paper, the medicine feeding device comprising:

an ink ribbon mounting fixture which has a feeding side shaft and a winding side shaft arranged in a fixture  
15 main body in a positional relation corresponding to an ink ribbon feeding side bobbin and an ink ribbon winding side bobbin of the printer in a state of being opposite the printer, the feeding side of the ink ribbon being detachably attached to the feeding side shaft, the winding side of the  
20 ink ribbon being detachably attached to the winding side shaft.

11. The medicine feeding device according to claim 10, wherein the fixture main body is provided with a guide  
25 shaft on which the ink ribbon is hooked in a state where the feeding side of the ink ribbon is attached to the feeding side shaft and the winding side of the ink ribbon is attached

to the winding side shaft.

12. The medicine feeding device according to claim  
10 or 11, wherein the feeding side shaft and the winding side  
5 shaft are held by the fixture main body so as to be movable  
in a direction exiting from the feeding side and the winding  
side of the ink ribbon in a state of abutting on the ink  
ribbon feeding side bobbin and the ink ribbon winding side  
bobbin.